

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S200	16	(US-5280575-\$ or US-6112203-\$ or US-6154213-\$ or US-6362894-\$ or US-5924108-\$ or US-6061700-\$ or US-6029182-\$ or US-6584465-\$ or US-5761395-\$ or US-6023527-\$ or US-5850298-\$ or US-6370543-\$ or US-5706452-\$ or US-6460036-\$).did. or (JP-08255255-\$).did. or (NNRD423111).tban.	USPAT; JPO; IBM_TDB	OR	ON	2006/02/16 18:17
S201	9	S200 and degree	USPAT; JPO; IBM_TDB	OR	ON	2006/02/16 18:19
S202	2	S200 and significance	USPAT; JPO; IBM_TDB	OR	ON	2006/02/16 18:18
S203	2	S201 and S202	USPAT; JPO; IBM_TDB	OR	ON	2006/02/16 18:20
S204	1321	degree with significance	USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 18:35
S205	23	S204 same \$2ml	USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 18:28
S206	8	S204 same language	USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 18:31
S207	1	S204 same (html xml wml cml)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 18:29
S208	5	S204 same tree	USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 18:33
S209	3	prun\$5 with dom with tree	USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 18:34
S210	2504	prun\$5 with tree	USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 18:35
S211	0	S204 same S210	USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 18:35

## EAST Search History

S21 2	0	S204 same S210	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 18:35
S21 3	1926	degree with significance	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 18:35
S21 4	3445	prun\$5 with tree	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 18:35
S21 5	9	S213 and S214	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 18:35
S21 6	0	S213 same S214	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 18:35
S21 7	1171	(715/513).CCLS.	USPAT; USOCR	OR	OFF	2006/02/16 18:48
S21 8	365	(715/526).CCLS.	USPAT; USOCR	OR	OFF	2006/02/16 18:48
S21 9	599	(715/530).CCLS.	USPAT; USOCR	OR	OFF	2006/02/16 18:48
S22 0	547	(715/531).CCLS.	USPAT; USOCR	OR	OFF	2006/02/16 18:48
S22 1	3280	print\$ with threshold	USPAT	OR	ON	2006/02/16 18:48
S22 2	643	(print\$ with threshold) same (significan\$ order degree)	USPAT	OR	ON	2006/02/16 18:48
S22 3	665	(print\$ with threshold) same (significan\$ order degree relevan\$)	USPAT	OR	ON	2006/02/16 18:48
S22 4	1	"6362894".pn.	USPAT	OR	ON	2006/02/16 18:48
S22 5	5	((("6154213") or ("5280575") or ("6112203") or ("5924108") or ("5706452"))).PN.	USPAT; USOCR	OR	OFF	2006/02/16 18:48
S22 6	5	((("6154213") or ("5280575") or ("6112203") or ("5924108") or ("5706452"))).PN.) and (abstrac\$ summar\$)	USPAT	OR	ON	2006/02/16 18:48
S22 7	5	((("6154213") or ("5280575") or ("6112203") or ("5924108") or ("5706452"))).PN.) and (summar\$)	USPAT	OR	ON	2006/02/16 18:48

## EAST Search History

S22 8	4	((("6154213") or ("5280575") or ("6112203") or ("5924108") or ("5706452")).PN.) and (rank\$ grad\$ relevan\$ degree)	USPAT	OR	ON	2006/02/16 18:48
S22 9	2	((("6154213") or ("5280575") or ("6112203") or ("5924108") or ("5706452")).PN.) and (print\$)	USPAT	OR	ON	2006/02/16 18:48
S23 0	4	((("6154213") or ("5280575") or ("6112203") or ("5924108") or ("5706452")).PN.) and (display\$)	USPAT	OR	ON	2006/02/16 18:48
S23 1	2	((("6154213") or ("5280575") or ("6112203") or ("5924108") or ("5706452")).PN.) and (output\$)	USPAT	OR	ON	2006/02/16 18:48
S23 2	0	((("6154213") or ("5280575") or ("6112203") or ("5924108") or ("5706452")).PN.) and (select\$ rank\$ degree relevan\$ summar\$ abstract\$) with print\$	USPAT	OR	ON	2006/02/16 18:48
S23 3	76599	(select\$ rank\$ degree relevan\$ summar\$ abstract\$) with print\$	USPAT	OR	ON	2006/02/16 18:48
S23 4	73570	(select\$ rank\$ degree relevan\$) with print\$	USPAT	OR	ON	2006/02/16 18:48
S23 5	84	rank\$ with (element part) with print\$	USPAT	OR	ON	2006/02/16 18:48
S23 6	0	(rank\$ with (element part) with print\$) same (decreas\$ with order)	USPAT	OR	ON	2006/02/16 18:48
S23 7	3	(rank\$ with (element part) with print\$) and (decreas\$ with order)	USPAT	OR	ON	2006/02/16 18:48
S23 8	1	"6584465".URPN.	USPAT	OR	ON	2006/02/16 18:48
S23 9	2	"6362894".URPN.	USPAT	OR	ON	2006/02/16 18:48
S24 0	3	("6029182"   "6061700"   "6199071").PN.	USPAT	OR	ON	2006/02/16 18:48
S24 1	14	"6061700".URPN.	USPAT	OR	ON	2006/02/16 18:48
S24 2	79	"6029182".URPN.	USPAT	OR	ON	2006/02/16 18:48
S24 3	54	("6061700".URPN. "6029182".URPN.) and (rank\$ relevan\$ degree)	USPAT	OR	ON	2006/02/16 18:48
S24 4	67	("6061700".URPN. "6029182".URPN.) and (rank\$ relevan\$ significan\$)	USPAT	OR	ON	2006/02/16 18:48

## EAST Search History

S24 5	4	("6061700".URPN. "6029182". URPN.) and ((descend\$ decreas\$) adj order)	USPAT	OR	ON	2006/02/16 18:48
S24 6	6	(rank\$ with (element part) with print\$) and ((decreas\$ descend\$) with order)	USPAT	OR	ON	2006/02/16 18:48
S24 7	0	((rank\$ with (element part) with print\$) with document) and ((decreas\$ descend\$) with order)	USPAT	OR	ON	2006/02/16 18:48
S24 8	497	((rank\$ order\$ select\$) with (part element) with document) same print\$	USPAT	OR	ON	2006/02/16 18:48
S24 9	23	((rank\$ order\$ select\$) with (part element) with document) same print\$) and ((decreas\$ descend\$) with order)	USPAT	OR	ON	2006/02/16 18:48
S25 0	4	((("5721902") or ("5924090") or ("6460036") or ("5974412"))).PN.	USPAT; USOCR	OR	OFF	2006/02/16 18:48
S25 1	1	("6370543").PN.	USPAT; USOCR	OR	OFF	2006/02/16 18:48
S25 2	33	("4772941"   "5136618"   "5524193"   "5550863"   "5600775"   "5617119"   "5655117"   "5677708"   "5687331"   "5706290"   "5713021"   "5727141"   "5729471"   "5729741"   "5737619"   "5742816"   "5751338"   "5751771"   "5764276"   "5778190"   "5786856"   "5797008"   "5805821"   "5809299"   "5818978"   "5852435"   "5870754"   "5884056"   "5895477"   "5903892"   "5943046"   "6081278"   "6172672").PN.	USPAT	OR	ON	2006/02/16 18:48
S25 3	8	"6370543".URPN.	USPAT	OR	ON	2006/02/16 18:48
S25 4	12	(US-6362894-\$ or US-6154213-\$ or US-6112203-\$ or US-5924108-\$ or US-5706452-\$ or US-5280575-\$ or US-6584465-\$ or US-6061700-\$ or US-6029182-\$ or US-5761395-\$ or US-6370543-\$ or US-6460036-\$).did.	USPAT	OR	OFF	2006/02/16 18:48

## EAST Search History

S25 5	4	((US-6362894-\$ or US-6154213-\$ or US-6112203-\$ or US-5924108-\$ or US-5706452-\$ or US-5280575-\$ or US-6584465-\$ or US-6061700-\$ or US-6029182-\$ or US-5761395-\$ or US-6370543-\$ or US-6460036-\$).did.) (((("5721902") or ("5924090") or ("6460036") or ("5974412"))).PN.)) and (number with page) and (size with (page paper))	USPAT	OR	ON	2006/02/16 18:48
S25 6	518	(compress\$ remov\$ truncat\$) same ((number with page) and (size with (page paper)))	USPAT	OR	ON	2006/02/16 18:48
S25 7	0	((compress\$ remov\$ truncat\$) same ((number with page) with (size with (page paper)))) and ((US-6362894-\$ or US-6154213-\$ or US-6112203-\$ or US-5924108-\$ or US-5706452-\$ or US-5280575-\$ or US-6584465-\$ or US-6061700-\$ or US-6029182-\$ or US-5761395-\$ or US-6370543-\$ or US-6460036-\$).did.)	USPAT	OR	ON	2006/02/16 18:48
S25 8	226	((compress\$ remov\$ truncat\$) same ((number with page) with (size with (page paper)))) ((US-6362894-\$ or US-6154213-\$ or US-6112203-\$ or US-5924108-\$ or US-5706452-\$ or US-5280575-\$ or US-6584465-\$ or US-6061700-\$ or US-6029182-\$ or US-5761395-\$ or US-6370543-\$ or US-6460036-\$).did.)	USPAT	OR	ON	2006/02/16 18:48
S25 9	218	((compress\$ remov\$ truncat\$) same ((number with page) with (size with (page paper)))) (((("5721902") or ("5924090") or ("6460036") or ("5974412"))).PN.)	USPAT	OR	ON	2006/02/16 18:48
S26 0	214	(compress\$ remov\$ truncat\$) same ((number with page) with (size with (page paper)))	USPAT	OR	ON	2006/02/16 18:48
S26 1	0	cn-8255255-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48

## EAST Search History

S26 2	0	cn-9557230-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S26 3	0	cn-08255255-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S26 4	0	cn-07057230-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S26 5	0	jp-8255255-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S26 6	0	jp-9557230-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S26 7	2	jp-08255255-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S26 8	2	jp-07057230-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S26 9	0	(text near element) same (nontext near element)	USPAT	OR	ON	2006/02/16 18:48
S27 0	1	(text with element) same (nontext with element)	USPAT	OR	ON	2006/02/16 18:48
S27 1	0	(358/298).CCLS.	USPAT; USOCR	OR	OFF	2006/02/16 18:48
S27 2	591	(382/298).CCLS.	USPAT; USOCR	OR	OFF	2006/02/16 18:48
S27 3	0	(382/451).CCLS.	USPAT; USOCR	OR	OFF	2006/02/16 18:48
S27 4	661	(358/451).CCLS.	USPAT; USOCR	OR	OFF	2006/02/16 18:48

## EAST Search History

S27 5	0	((US-6362894-\$ or US-6154213-\$ or US-6112203-\$ or US-5924108-\$ or US-5706452-\$ or US-5280575-\$ or US-6584465-\$ or US-6061700-\$ or US-6029182-\$ or US-5761395-\$ or US-6370543-\$ or US-6460036-\$).did. or (JP-08255255-\$).did.) and (remov\$ with text) and ((reduc\$ resiz\$ compress\$) with image)	USPAT	OR	ON	2006/02/16 18:48
S27 6	0	((US-6362894-\$ or US-6154213-\$ or US-6112203-\$ or US-5924108-\$ or US-5706452-\$ or US-5280575-\$ or US-6584465-\$ or US-6061700-\$ or US-6029182-\$ or US-5761395-\$ or US-6370543-\$ or US-6460036-\$).did. or (JP-08255255-\$).did.) and (remov\$ with text) and ((reduc\$ resiz\$ compress\$) with image)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S27 7	63	(remov\$ with text) same ((reduc\$ resiz\$ compress\$) with image)	USPAT	OR	ON	2006/02/16 18:48
S27 8	11	hillery.xa.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S27 9	13	(US-5280575-\$ or US-5706452-\$ or US-5761395-\$ or US-5924108-\$ or US-6029182-\$ or US-6061700-\$ or US-6112203-\$ or US-6154213-\$ or US-6362894-\$ or US-6370543-\$ or US-6460036-\$ or US-6584465-\$).did. or (JP-08255255-\$).did.	USPAT; JPO	OR	ON	2006/02/16 18:48
S28 0	0	S279 and tag and tree and dtd	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S28 1	0	S279 and tree and dtd	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S28 2	0	S279 and (document with type with definition)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S28 3	0	S279 and (document with type with declaration)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S28 4	0	S279 and (metadata schema) and tree and tag	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48

## EAST Search History

S28 5	0	S279 and (metadata schema) and tree	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S28 6	0	S279 and (metadata schema) and tag	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S28 7	2	S279 and (metadata schema)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S28 8	5	S279 and tree	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S28 9	1	S279 and tag and tree	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S29 0	3	S279 and tag	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S29 1	2	\$-08255255-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S29 2	1	1996-494767.NRAN.	DERWENT	OR	ON	2006/02/16 18:48
S29 3	0	jp-\$214394-\$.did.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S29 4	0	jp-\$5214394-\$.did.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S29 5	0	jp-214394-\$.did.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S29 6	0	jp-214394-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S29 7	0	jp-???214394-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48



## EAST Search History

S29 8	1	jp-?214394-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S29 9	30	jp-??214394-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S30 0	1410	narahara.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S30 1	12020	kouichi.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S30 2	6	S300 and S301	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S30 3	15	(US-5280575-\$ or US-5706452-\$ or US-5761395-\$ or US-5924108-\$ or US-6029182-\$ or US-6061700-\$ or US-6112203-\$ or US-6154213-\$ or US-6362894-\$ or US-6370543-\$ or US-6460036-\$ or US-6584465-\$ or US-6023527-\$ or US-5850298-\$).did. or (JP-08255255-\$).did.	USPAT; JPO	OR	ON	2006/02/16 18:48
S30 4	3	S303 and tag	USPAT; JPO	OR	ON	2006/02/16 18:48
S30 5	5	S303 and tree	USPAT; JPO	OR	ON	2006/02/16 18:48
S30 6	0	S303 and tblock\$	USPAT; JPO	OR	ON	2006/02/16 18:48
S30 7	10	S303 and block\$	USPAT; JPO	OR	ON	2006/02/16 18:48
S30 8	3	S303 and (metadata schema dtd declar\$)	USPAT; JPO	OR	ON	2006/02/16 18:48

## EAST Search History

S309	0	S304 and S305 and S308	USPAT; JPO	OR	ON	2006/02/16 18:48
S310	1	S307 and S308	USPAT; JPO	OR	ON	2006/02/16 18:48
S311	1	S307 and S304 and S305	USPAT; JPO	OR	ON	2006/02/16 18:48
S312	3	S303 and (metadata schema dtd declar\$)	USPAT; JPO	OR	ON	2006/02/16 18:48
S313	1	nnrd423111	IBM_TDB	OR	ON	2006/02/16 18:48
S314	1171	(715/513).CCLS.	USPAT; USOCR	OR	OFF	2006/02/16 18:48
S315	365	(715/526).CCLS.	USPAT; USOCR	OR	OFF	2006/02/16 18:48
S316	599	(715/530).CCLS.	USPAT; USOCR	OR	OFF	2006/02/16 18:48
S317	547	(715/531).CCLS.	USPAT; USOCR	OR	OFF	2006/02/16 18:48
S318	3280	print\$ with threshold	USPAT	OR	ON	2006/02/16 18:48
S319	643	(print\$ with threshold) same (significan\$ order degree)	USPAT	OR	ON	2006/02/16 18:48
S320	665	(print\$ with threshold) same (significan\$ order degree relevan\$)	USPAT	OR	ON	2006/02/16 18:48
S321	5	((("6154213") or ("5280575") or ("6112203") or ("5924108") or ("5706452")).PN.) and (abstrac\$ summar\$)	USPAT	OR	ON	2006/02/16 18:48
S322	5	((("6154213") or ("5280575") or ("6112203") or ("5924108") or ("5706452")).PN.) and (summar\$)	USPAT	OR	ON	2006/02/16 18:48
S323	4	((("6154213") or ("5280575") or ("6112203") or ("5924108") or ("5706452")).PN.) and (display\$)	USPAT	OR	ON	2006/02/16 18:48
S324	0	((("6154213") or ("5280575") or ("6112203") or ("5924108") or ("5706452")).PN.) and (select\$ rank\$ degree relevan\$ summar\$ abstract\$) with print\$	USPAT	OR	ON	2006/02/16 18:48
S325	76599	(select\$ rank\$ degree relevan\$ summar\$ abstract\$) with print\$	USPAT	OR	ON	2006/02/16 18:48
S326	73570	(select\$ rank\$ degree relevan\$) with print\$	USPAT	OR	ON	2006/02/16 18:48

## EAST Search History

S32 7	84	rank\$ with (element part) with print\$	USPAT	OR	ON	2006/02/16 18:48
S32 8	0	(rank\$ with (element part) with print\$) same (decreas\$ with order)	USPAT	OR	ON	2006/02/16 18:48
S32 9	1	"6584465".URPN.	USPAT	OR	ON	2006/02/16 18:48
S33 0	2	"6362894".URPN.	USPAT	OR	ON	2006/02/16 18:48
S33 1	54	("6061700".URPN. "6029182". URPN.) and (rank\$ relevan\$ degree)	USPAT	OR	ON	2006/02/16 18:48
S33 2	67	("6061700".URPN. "6029182". URPN.) and (rank\$ relevan\$ significan\$)	USPAT	OR	ON	2006/02/16 18:48
S33 3	0	((rank\$ with (element part) with print\$) with document) and ((decreas\$ descend\$) with order)	USPAT	OR	ON	2006/02/16 18:48
S33 4	497	((rank\$ order\$ select\$) with (part element) with document) same print\$	USPAT	OR	ON	2006/02/16 18:48
S33 5	518	(compress\$ remov\$ truncat\$) same ((number with page) and (size with (page paper)))	USPAT	OR	ON	2006/02/16 18:48
S33 6	0	((compress\$ remov\$ truncat\$) same ((number with page) with (size with (page paper)))) and ((US-6362894-\$ or US-6154213-\$ or US-6112203-\$ or US-5924108-\$ or US-5706452-\$ or US-5280575-\$ or US-6584465-\$ or US-6061700-\$ or US-6029182-\$ or US-5761395-\$ or US-6370543-\$ or US-6460036-\$).did.)	USPAT	OR	ON	2006/02/16 18:48
S33 7	226	((compress\$ remov\$ truncat\$) same ((number with page) with (size with (page paper)))) ((US-6362894-\$ or US-6154213-\$ or US-6112203-\$ or US-5924108-\$ or US-5706452-\$ or US-5280575-\$ or US-6584465-\$ or US-6061700-\$ or US-6029182-\$ or US-5761395-\$ or US-6370543-\$ or US-6460036-\$).did.)	USPAT	OR	ON	2006/02/16 18:48
S33 8	218	((compress\$ remov\$ truncat\$) same ((number with page) with (size with (page paper)))) (((("5721902") or ("5924090") or ("6460036") or ("5974412")).PN.)	USPAT	OR	ON	2006/02/16 18:48

## EAST Search History

S33 9	0	cn-8255255-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S34 0	0	cn-9557230-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S34 1	0	cn-08255255-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S34 2	0	cn-07057230-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S34 3	0	jp-8255255-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S34 4	0	jp-9557230-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S34 5	0	(text near element) same (nontext near element)	USPAT	OR	ON	2006/02/16 18:48
S34 6	0	(358/298).CCLS.	USPAT; USOCR	OR	OFF	2006/02/16 18:48
S34 7	591	(382/298).CCLS.	USPAT; USOCR	OR	OFF	2006/02/16 18:48
S34 8	0	(382/451).CCLS.	USPAT; USOCR	OR	OFF	2006/02/16 18:48
S34 9	661	(358/451).CCLS.	USPAT; USOCR	OR	OFF	2006/02/16 18:48

## EAST Search History

S35 0	0	((US-6362894-\$ or US-6154213-\$ or US-6112203-\$ or US-5924108-\$ or US-5706452-\$ or US-5280575-\$ or US-6584465-\$ or US-6061700-\$ or US-6029182-\$ or US-5761395-\$ or US-6370543-\$ or US-6460036-\$).did. or (JP-08255255-\$).did.) and (remov\$ with text) and ((reduc\$ resiz\$ compress\$) with image)	USPAT	OR	ON	2006/02/16 18:48
S35 1	0	((US-6362894-\$ or US-6154213-\$ or US-6112203-\$ or US-5924108-\$ or US-5706452-\$ or US-5280575-\$ or US-6584465-\$ or US-6061700-\$ or US-6029182-\$ or US-5761395-\$ or US-6370543-\$ or US-6460036-\$).did. or (JP-08255255-\$).did.) and (remov\$ with text) and ((reduc\$ resiz\$ compress\$) with image)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S35 2	13	(US-5280575-\$ or US-5706452-\$ or US-5761395-\$ or US-5924108-\$ or US-6029182-\$ or US-6061700-\$ or US-6112203-\$ or US-6154213-\$ or US-6362894-\$ or US-6370543-\$ or US-6460036-\$ or US-6584465-\$).did. or (JP-08255255-\$).did.	USPAT; JPO	OR	ON	2006/02/16 18:48
S35 3	0	S352 and tag and tree and dtd	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S35 4	0	S352 and tree and dtd	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S35 5	0	S352 and (document with type with definition)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S35 6	0	S352 and (document with type with declaration)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S35 7	0	S352 and (metadata schema) and tree and tag	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S35 8	0	S352 and (metadata schema) and tree	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S35 9	0	S352 and (metadata schema) and tag	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48

## EAST Search History

S36 0	0	jp-\$214394-\$.did.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S36 1	0	jp-\$5214394-\$.did.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S36 2	0	jp-214394-\$.did.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S36 3	0	jp-214394-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S36 4	0	jp-???214394-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S36 5	1410	narahara.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S36 6	12020	kouichi.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S36 7	15	(US-5280575-\$ or US-5706452-\$ or US-5761395-\$ or US-5924108-\$ or US-6029182-\$ or US-6061700-\$ or US-6112203-\$ or US-6154213-\$ or US-6362894-\$ or US-6370543-\$ or US-6460036-\$ or US-6584465-\$ or US-6023527-\$ or US-5850298-\$.did. or (JP-08255255-\$.did.	USPAT; JPO	OR	ON	2006/02/16 18:48
S36 8	3	S367 and tag	USPAT; JPO	OR	ON	2006/02/16 18:48
S36 9	5	S367 and tree	USPAT; JPO	OR	ON	2006/02/16 18:48
S37 0	0	S367 and tblock\$	USPAT; JPO	OR	ON	2006/02/16 18:48

## EAST Search History

S37 1	10	S367 and block\$	USPAT; JPO	OR	ON	2006/02/16 18:48
S37 2	3	S367 and (metadata schema dtd declar\$)	USPAT; JPO	OR	ON	2006/02/16 18:48
S37 3	0	S368 and S369 and S372	USPAT; JPO	OR	ON	2006/02/16 18:48
S37 4	1	"6362894".pn.	USPAT	OR	ON	2006/02/16 18:48
S37 5	1	("6370543").PN.	USPAT; USOCR	OR	OFF	2006/02/16 18:48
S37 6	1	(text with element) same (nontext with element)	USPAT	OR	ON	2006/02/16 18:48
S37 7	1	S352 and tag and tree	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S37 8	1	1996-494767.NRAN.	DERWENT	OR	ON	2006/02/16 18:48
S37 9	1	jp-?214394-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S38 0	1	S371 and S372	USPAT; JPO	OR	ON	2006/02/16 18:48
S38 1	1	S371 and S368 and S369	USPAT; JPO	OR	ON	2006/02/16 18:48
S38 2	1	nnrd423111	IBM_TDB	OR	ON	2006/02/16 18:48
S38 3	5	((("6154213") or ("5280575") or ("6112203") or ("5924108") or ("5706452"))).PN.	USPAT; USOCR	OR	OFF	2006/02/16 18:48
S38 4	4	((("6154213") or ("5280575") or ("6112203") or ("5924108") or ("5706452"))).PN.) and (rank\$ grad\$ relevan\$ degree)	USPAT	OR	ON	2006/02/16 18:48
S38 5	2	((("6154213") or ("5280575") or ("6112203") or ("5924108") or ("5706452"))).PN.) and (print\$)	USPAT	OR	ON	2006/02/16 18:48
S38 6	2	((("6154213") or ("5280575") or ("6112203") or ("5924108") or ("5706452"))).PN.) and (output\$)	USPAT	OR	ON	2006/02/16 18:48
S38 7	3	(rank\$ with (element part) with print\$) and (decreas\$ with order)	USPAT	OR	ON	2006/02/16 18:48
S38 8	3	("6029182"   "6061700"   "6199071").PN.	USPAT	OR	ON	2006/02/16 18:48

## EAST Search History

S38 9	14	"6061700".URPN.	USPAT	OR	ON	2006/02/16 18:48
S39 0	79	"6029182".URPN.	USPAT	OR	ON	2006/02/16 18:48
S39 1	4	("6061700".URPN. "6029182".URPN.) and ((descend\$ decreas\$) adj order)	USPAT	OR	ON	2006/02/16 18:48
S39 2	6	(rank\$ with (element part) with print\$) and ((decreas\$ descend\$) with order)	USPAT	OR	ON	2006/02/16 18:48
S39 3	23	((rank\$ order\$ select\$) with (part element) with document) same print\$) and ((decreas\$ descend\$) with order)	USPAT	OR	ON	2006/02/16 18:48
S39 4	4	((("5721902") or ("5924090") or ("6460036") or ("5974412")).PN.	USPAT; USOCR	OR	OFF	2006/02/16 18:48
S39 5	33	("4772941"   "5136618"   "5524193"   "5550863"   "5600775"   "5617119"   "5655117"   "5677708"   "5687331"   "5706290"   "5713021"   "5727141"   "5729471"   "5729741"   "5737619"   "5742816"   "5751338"   "5751771"   "5764276"   "5778190"   "5786856"   "5797008"   "5805821"   "5809299"   "5818978"   "5852435"   "5870754"   "5884056"   "5895477"   "5903892"   "5943046"   "6081278"   "6172672").PN.	USPAT	OR	ON	2006/02/16 18:48
S39 6	8	"6370543".URPN.	USPAT	OR	ON	2006/02/16 18:48
S39 7	12	(US-6362894-\$ or US-6154213-\$ or US-6112203-\$ or US-5924108-\$ or US-5706452-\$ or US-5280575-\$ or US-6584465-\$ or US-6061700-\$ or US-6029182-\$ or US-5761395-\$ or US-6370543-\$ or US-6460036-\$).did.	USPAT	OR	OFF	2006/02/16 18:48



## EAST Search History

S39 8	4	((((US-6362894-\$ or US-6154213-\$ or US-6112203-\$ or US-5924108-\$ or US-5706452-\$ or US-5280575-\$ or US-6584465-\$ or US-6061700-\$ or US-6029182-\$ or US-5761395-\$ or US-6370543-\$ or US-6460036-\$).did.) (((("5721902") or ("5924090") or ("6460036") or ("5974412"))).PN.)) and (number with page) and (size with (page paper)))	USPAT	OR	ON	2006/02/16 18:48
S39 9	2	jp-08255255-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S40 0	2	jp-07057230-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S40 1	63	(remov\$ with text) same ((reduc\$ resiz\$ compress\$) with image)	USPAT	OR	ON	2006/02/16 18:48
S40 2	11	hillery.xa.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S40 3	13	(US-5280575-\$ or US-5706452-\$ or US-5761395-\$ or US-5924108-\$ or US-6029182-\$ or US-6061700-\$ or US-6112203-\$ or US-6154213-\$ or US-6362894-\$ or US-6370543-\$ or US-6460036-\$ or US-6584465-\$).did. or (JP-08255255-\$).did.	USPAT; JPO	OR	ON	2006/02/16 18:48
S40 4	2	S352 and (metadata schema)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S40 5	5	S352 and tree	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S40 6	3	S352 and tag	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/02/16 18:48
S40 7	2	\$-08255255-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48

## EAST Search History

S408	30	jp-??214394-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S409	6	S365 and S366	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:48
S410	15	(US-5280575-\$ or US-5706452-\$ or US-5761395-\$ or US-5924108-\$ or US-6029182-\$ or US-6061700-\$ or US-6112203-\$ or US-6154213-\$ or US-6362894-\$ or US-6370543-\$ or US-6460036-\$ or US-6584465-\$ or US-6023527-\$ or US-5850298-\$.did. or (JP-08255255-\$.did.	USPAT; JPO	OR	ON	2006/02/16 18:48
S411	3	S367 and (metadata schema dtd declar\$)	USPAT; JPO	OR	ON	2006/02/16 18:48
S412	214	(compress\$ remov\$ truncat\$) same ((number with page) with (size with (page paper)))	USPAT	OR	ON	2006/02/16 18:48